

LUBRAL RACING SAE 10W-30 API SL

GASOLINE ENGINE MULTIGRADE OIL

DESCRIPTION

It is a high quality oil for gasoline engines, formulated with refined paraffinic bases and with viscosity index improvers; It also contains a balanced additive package, which gives the oil a high capacity to reduce wear, control deposits and the formation of sludge.

The special characteristic is to maintain an appropriate viscosity grade throughout the year, flowing easily at low temperatures thus facilitating start-up under extreme operating conditions, in such a way that at high temperatures, the oil's viscosity is not affected, maintaining a film of sufficient lubricant to protect the engine under extreme conditions.

BENEFITS

- An appropriate viscosity grade under extreme operating temperature conditions.
- Excellent fluidity at low temperatures facilitating starting.
- Good economy in oil consumption at high temperatures.
- Can reduce mechanical and corrosive wear.
- High control of deposits and sludge that form when the engine operates at both low and high temperatures.

APPLICATIONS

Recommended for 2004 and prior year gasoline engine service.

Meets the requirements for API SL for 2004 and earlier model vehicle gasoline engine service.

CHARACTERISTICS

TEST	TEST METHOD	TYPICAL VALUE
SAE Grade		10W-30
API classification		SL
Color	ASTM D1500	3.0
Density @20°C, g/ml	ASTM D4052	0.875
Flash point COC, °C, mín	ASTM D92	210
Kinematic viscosity @ 100°C, cSt	ASTM D445	11
Kinematic viscosity @ 40°C, cSt	ASTM D445	69
Viscosity index	ASTM D2270	150
Cold start simulation, Cp @-35°C	ASTM D5293	7000
Pour point, °C	ASTM D97	-30
TBN, mg KOH/g	ASTM D2896	7
Foam tendency, ml máx.	ASTM D892	
Sequence I		10/0
Sequence II		50/0
Sequence III		10/0

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do not affect the yield product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com.